

III. REMARKS

Claims 1-12 are pending in this application. By this Amendment, claim 1 has been amended. This amendment is being made to facilitate early allowance of the presently claimed subject matter. Applicants do not acquiesce in the correctness of the rejections and reserve the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicants reserve the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is respectfully requested.

Entry of this Amendment is proper under 37 C.F.R. §1.116(b) because the Amendment: (a) places the application in condition for allowance as discussed below; (b) does not raise any new issues requiring further search and/or consideration; and (c) places the application in better form for appeal. Accordingly, Applicants respectfully request entry of this Amendment.

In the Office Action, claims 1-2 and 9-12 are rejected under 35 U.S.C. §102(b) as allegedly being anticipated by Kikinis (U.S. Patent No. 5,794,259), hereafter "Kikinis"; claim 3 is rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Kikinis; and claims 4-8 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Kikinis in view of Bhatia et al. (US Publication No. 2002/0154162), hereafter "Bhatia." Applicants respectfully submit that the claimed subject matter is allowable for the reasons stated below.

With respect to independent claim 1, Applicants submit that Kikinis does not disclose each and every claimed feature. For example, Kikinis does not disclose, *inter alia*, "upon determination (51) that said requested information data is not stored in the buffer memory allocated to the program component in the network client, the program component obtaining (57) the requested

data by downloading (53, 55, 57) the requested data from the network server and filling (59) the dedicated form fields in the hypertext document with the downloaded information data[.]” (Claim 1). In Kikinis, however, the control code can only associate a field in an Internet form with a locally stored fill entity. (See, e.g., col. 2, lines 10-14 and 17-18.) Kikinis discloses downloading database entities from a remote server, however, the downloading of database entities is independent and separate to the process of associating a locally stored fill entity with a field in an Internet form. (See, e.g., col. 2, lines 28-33 and 42-43.) Specifically, the control code of Kikinis does not download database entities from a remote server, and does not fill the downloaded database entities into the Internet form. Rather, the control code of Kikinis can only associate a locally stored fill entity with a field in an Internet form. That is, Kikinis does not disclose, *inter alia*, “the program component obtaining (57) the requested data by downloading (53, 55, 57) the requested data from the network server and filling (59) the dedicated form fields in the hypertext document with the downloaded information data[.]” (Claim 1).

In addition, Kikinis does not include, *inter alia*, “a buffer memory allocated to the program component in the network client[,]” as the claimed invention does. (Claim 1 of the claimed invention). Nowhere does Kikinis disclose a buffer memory allocated to the control code, assuming, *arguendo*, that the control code is a program component. The Office asserts that “it is well established in the relevant arts that memory buffers are extensively used for holding data.” (Office Action at page 5). Applicants submit that this assertion is not relevant here because Kikinis does not disclose allocating a buffer memory to the control code, which the Office uses to disclose the program component of the claimed invention. As a consequence, Kikinis also does not

disclose, *inter alia*, that the program component determines whether a requested information data is stored in the buffer memory allocated to it.

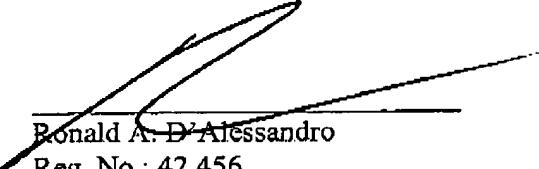
In view of the foregoing, Kikinis does not anticipate the claimed invention. Accordingly, Applicants respectfully request withdrawal of the rejections.

The dependent claims are believed allowable for the same reasons stated above, as well as for their own additional features.

In light of the above, Applicants respectfully submits that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the number listed below.

Respectfully submitted,

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